YAMAHA

ELECTRIC ACOUSTIC GUITAR

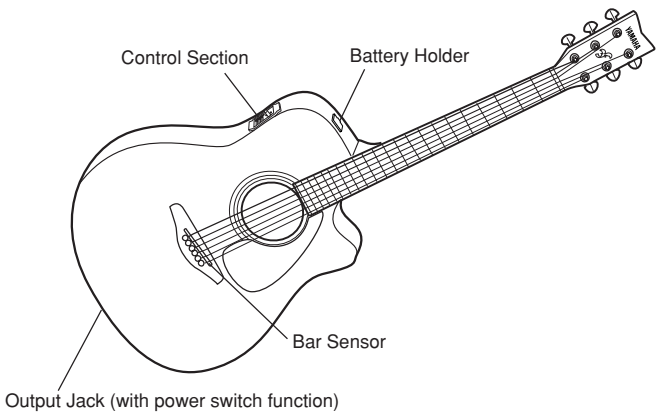
Owner's Manual

Thank you for choosing a Yamaha electric-acoustic guitar. In order to make the most of the advanced features and performance provided by your guitar, please read this manual carefully before using the instrument.

PRECAUTIONS

- The output jack is an EIAJ-standard 1/4" phone jack. Be sure to use an appropriate connection cable.
- The built-in preamplifier is automatically turned on when a plug is inserted into the output jack. When not using the instrument, or when playing it without amplification, be sure to remove the plug from the output jack so that the preamplifier power is turned off.
- Always set the VOLUME control to "0" when plugging in or unplugging the connection cable.
- The battery check indicator (BATT.) will light briefly when a plug is inserted or removed from the output jack. This is normal and does not indicate a malfunction.
- Be sure to remove the battery if the instrument will not be used for an extended period of time in order to prevent possible damage due to battery leakage.

NOMENCLATURE

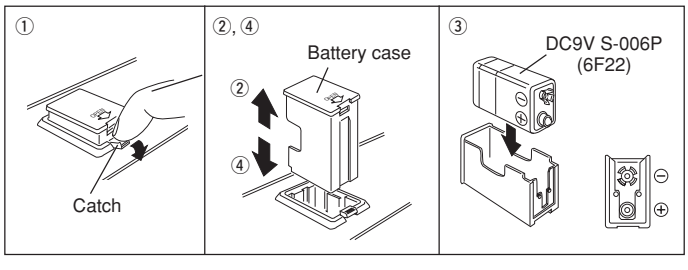


BATTERY REPLACEMENT

Be sure to replace the battery as soon as possible when the battery check indicator lights in order to avoid reduced sound quality.

**** Be sure to remove the battery if the instrument will not be used for an extended period of time in order to prevent possible damage due to battery leakage.***

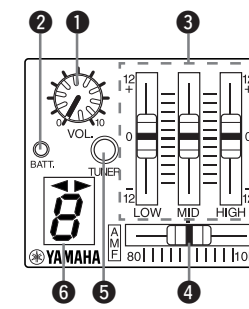
① Press the catch on the battery holder in the direction indicated by the arrow in the illustration in order to unlock it.
② Slide out the battery case.
③ Remove the old battery from the battery case, and insert the new battery making sure that the (+) and (–) terminals of the battery are positioned as shown in the illustration. Use only a DC9V, S-006P (6F22) or equivalent battery.
④ Slide the battery case back into the battery holder and press firmly so that the battery case locks into place.



SPECIFICATIONS

System	**SYSTEM-55T**: Monaural 1 way
Pickup	Bar Sensor (Piezo type)
Pre-amplifier Controls	VOL., 3 Band (HIGH, MID, LOW) EQ control, AMF control
Output jack	Combination end pin/power switch
Output impedance	1 kΩ
Power supply	9V DC, S-006P (6F22) dry cell battery
Battery life	Approx. 150 hours (without tuner) Approx. 140 hours (with the preamp switched ON and the tuner used 1 minute every 1 hour)
Tuner	**Tuning System**: Chromatic type (12 semitones), A4=440Hz **Auto OFF Function**: Tuner automatically switches OFF after 1 minute. **Input**: Built in pickup (bridge bar sensor) **Accuracy**: +/– 3 cents
Accessories	• Hexagonal wrench for neck adjustment x1 • S-006P (6F22) dry cell battery x1

THE CONTROLS



❶ VOL. (Volume) Control

Adjusts the overall output volume level.

**** Make sure that the VOL. is turned to "0" before connecting or disconnecting.***

❷ BATT. (Battery Check) Indicator

This indicator will light when the battery needs to be replaced.
Please replace the battery as soon as possible when the BATT. indicator lights.

❸ 3 Band Equalizer

LOW : Boosts or cuts the level of the low frequencies.
MID : Boosts or cuts the level of the middle frequencies. The AMF control ❹ adjusts the center frequency of the band affected by this control.
HIGH : Boosts or cuts the level of the high frequencies.

❹ AMF Control

Sets the center frequency of the band of frequencies affected by the MID equalizer control. The range is from 80 Hz to 10 kHz.

**** This control has no effect when the MID equalizer control is set to its center ("0") position.***

❺ Tuner Switch

Switches the tuner ON/OFF.

❻ Tuner Display

Displays tuner information.

USING THE TUNER

The guitar is equipped with an A4=440Hz standard pitch tuner. The tuner's circuitry is independent from the guitar's output circuit so switching the tuner ON/OFF will have no affect on sound output.

① Press the TUNER switch. While the tuner activates the ◄ and ► lamps light alternately.
② Tune the guitar string until the note name of the desired pitch appears in the tuner's display.
The ► lamp indicates the pitch is low.
The ◄ lamp indicates the pitch is high.
The pitch indicator (◄ ►) flashes slower as the string's pitch nears the note shown in the display.
③ The string is in tune when the ◄ and ► lamps both light.

**** The tuner automatically switches OFF when not used for more than one minute (energy saver function). Press the TUNER switch again to switch it back on.***

**** It may take a few seconds before the tuner can detect pitches after being switched ON.***

**** The note name and ◄ ► displays may have difficulty keeping up with irregular pitch changes. Gradually change the pitch and check when tuning.***

**** The tuner may have difficulty detecting notes rich with overtones or with very short sustain.***